

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/24/2006

Frederick H. Gribbell FREDERICK H. GRIBBELL, LLC Suite 120 10250 Alliance Road Cincinnati, OH 45242

EXA	MINER				
LEE, SHUN K					
ART UNIT	PAPER NUMBER				
2884					

DATE MAILED: 07/24/2006

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
٠	10/810,144	03/26/2004	Charles E. Baldwin	103850.000001	8858

TITLE OF INVENTION: FLEXIBLE LIQUID-FILLED RADIATION DETECTOR SCINTILLATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	10/24/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including ed below or directed oth tions.	ng the Patent, advance of herwise in Block 1, by (a	a) specifying a new corres	naintenance fees will spondence address; a	be man nd/or (b)	indicating a separ	ate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE VDDKE22 (Note: Ose BI	ock I for any change of address)	Fee	(c) Transmittal This	certificat	e cannot be used fo ch as an assignmen	r any other accompanying - t or formal drawing, must -
	7590 07/24	/2006		Certif	icate of	Mailing or Transn	ission
Frederick H. G FREDERICK H Suite 120	ribbell . GRIBBELL, LLC		addi	reby certify that this es Postal Service with	Fee(s) The sufficient of the s	ransmittal is being ent postage for first UF FFF address a	deposited with the United class mail in an envelope
10250 Alliance l Cincinnati, OH							(Depositor's name)
Cincinnati, Ori	+32+2						(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	. А	TTORNE	Y DOCKET NO.	CONFIRMATION NO.
10/810,144	03/26/2004		Charles E. Baldwin	·	1038	50.000001	8858
	SMALL ENTITY	ISSUE FEE DUE	ETECTOR SCINTILLATO	PREV. PAID ISSUE F	FE T	OTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	YES	\$700	\$300	\$0		\$1000	10/24/2006
nonprovisional	· · · · · · · · · · · · · · · · · · ·) 1		Ψ1000	13/2//2000
EXAM		ART UNIT	CLASS-SUBCLASS	J			
LEE, SI		2884	250-36100R 2. For printing on the p	estant front nage list			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or	of up to 3 registered patent attorneys alternatively, f a single firm (having as a member a mey or agent) and the names of up to tent attorneys or agents. If no name is			
	less an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or ty) data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT)	atent. If an assignee assignment.			cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Corp	oration o	or other private grou	up entity Government
	are submitted: No small entity discount p	permitted)	b. Payment of Fee(s): (Plead	rd. Form PTO-2038 i	s attache	d. iired fee(s), any def	
	s SMALL ENTITY statt	ıs. See 37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than to Office.	he applicant; a registe	ered atto	mey or agent; or the	e assignee or other party in
Authorized Signature				Date			<u></u>
Typed or printed name				-			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indite Chief Information Offic COMPLETED FORMS T	retain a benefit by the timated to take 12 mi vidual case. Any comer, U.S. Patent and Ti O THIS ADDRESS.	public v nutes to ments or rademark SEND T	which is to file (and complete, including in the amount of time coffice, U.S. Depa O: Commissioner f	by the USPTO to process) gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,144	03/26/2004	Charles E. Baldwin	103850.000001	8858	
75	590 07/24/2006	EXAM	INER		
Frederick H. Grib	nhell	LEE, SI	LEE, SHUN K		
FREDERICK H. C		ART UNIT	PAPER NUMBER		
Suite 120			2884		
10250 Alliance Ro Cincinnati, OH 452		DATE MAILED: 07/24/200	6		
Cincinnau, Ori 432	८ ५ ८				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.